

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Attention: Official Draftsperson

Assistant Commissioner for Patents,
Washington, D.C. 20231

on September 20, 2001

TOWNSEND and TOWNSEND and CREW LLP

By

Andrea S. Beck

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Takashi Hiroi, et al.

Serial No.: 09/802,693

Filed: March 8, 2001

For: **A Circuit Pattern Inspection
Method and Apparatus**

Examiner: Not Yet Assigned

Art Unit: 2173

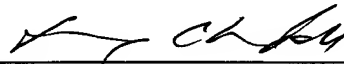
LETTER TO OFFICIAL DRAFTSPERSON

Official Draftsperson
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant hereby, submits 21 sheets of formal drawings to be made of record in the above-identified case.

Respectfully submitted,


Chun-Pok Leung
Reg. No. 41,405

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor.
San Francisco, CA 94111
(650) 326-2400
Fax (650) 326-2422
RL:asb
PA 154582 v1
PA 3171740 v1

RECEIVED
SEP 28 2001
Technology Center 2600



APPROVED	O.G. FIG.	
BY	CLAES	SUBCLASS
DRAFTSMAN		

Chun-Pok Leung, Reg. No. 41,405, (650) 326-2400
 Titled: A Circuit Pattern Inspection Method and
 Apparatus
 App. No. 09/802,693 Filed: March 8, 2001
 Dckt. No. 16869P-017810US
 Sheet 1 of 21

FIG.1
 (PRIOR ART)

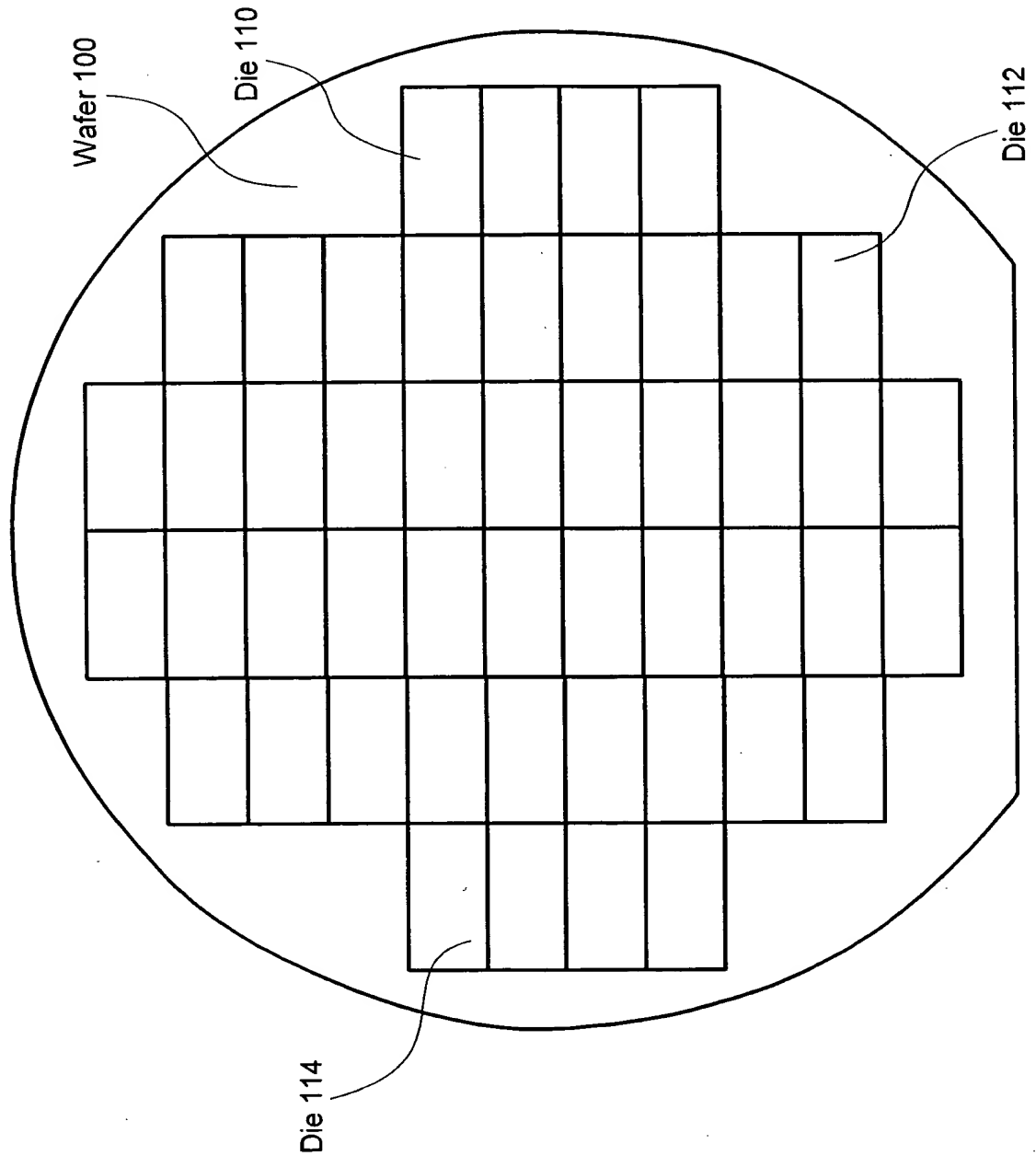
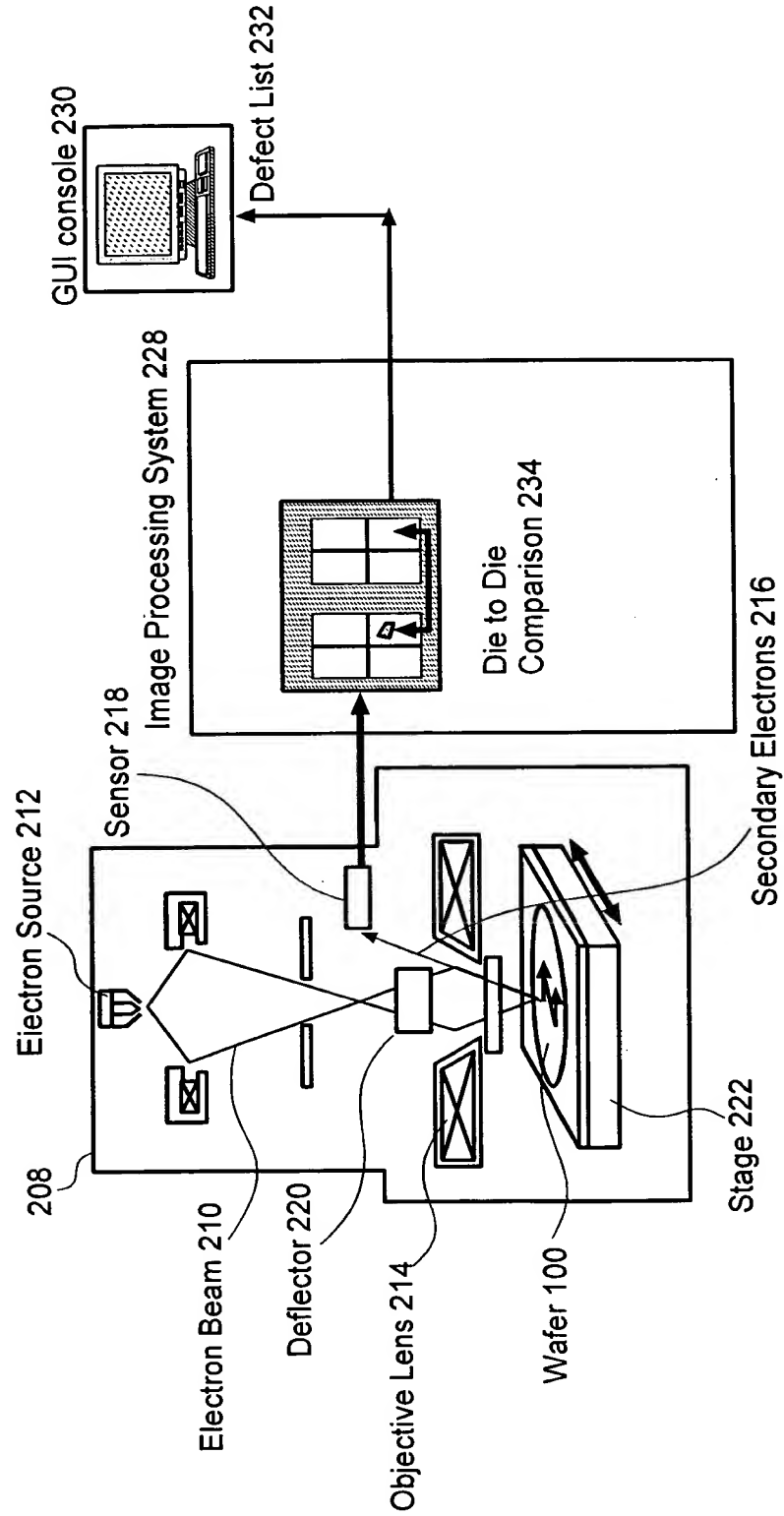


FIG. 2

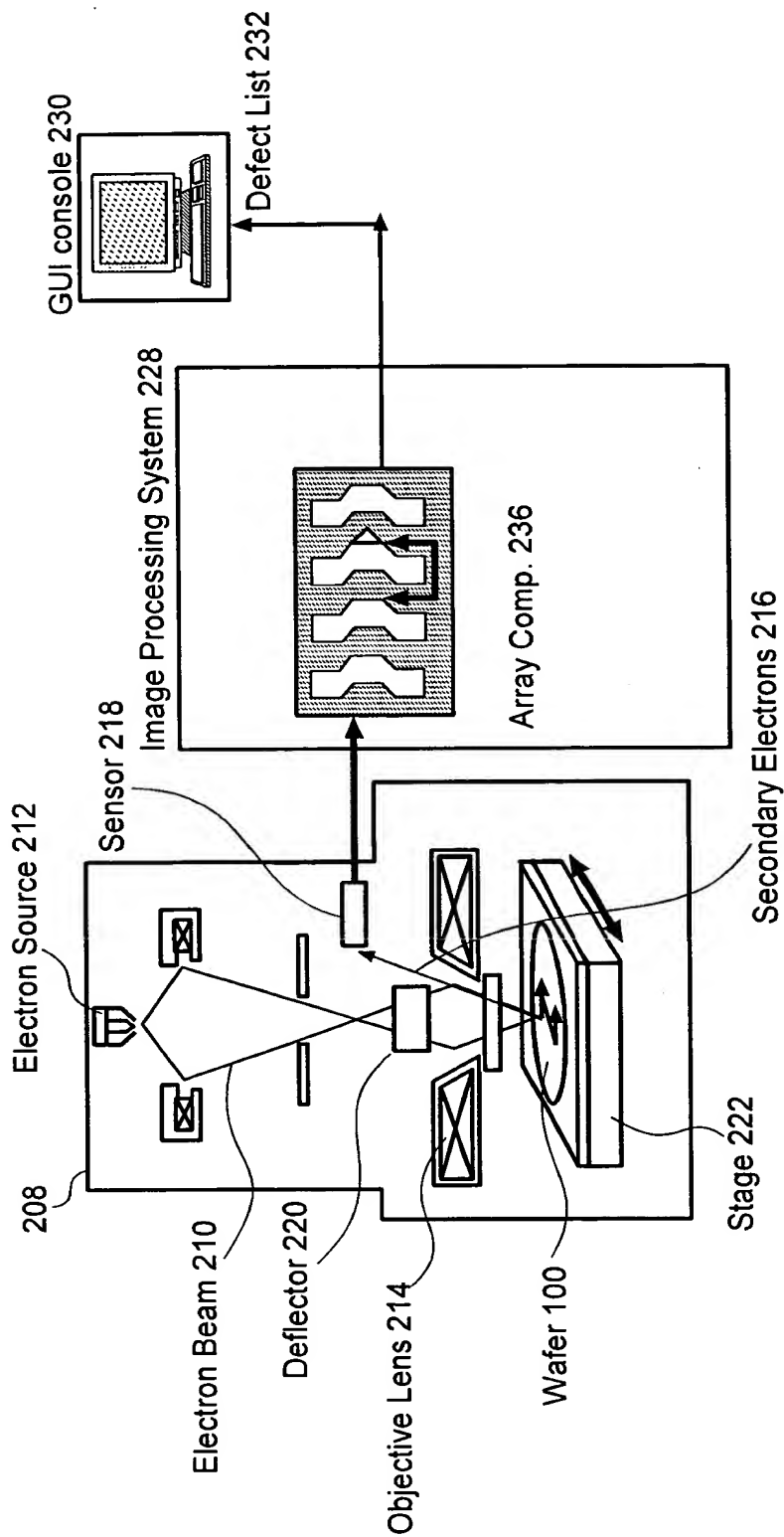
(PRIOR ART)



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG.3

(PRIOR ART)



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG.4
(PRIOR ART)

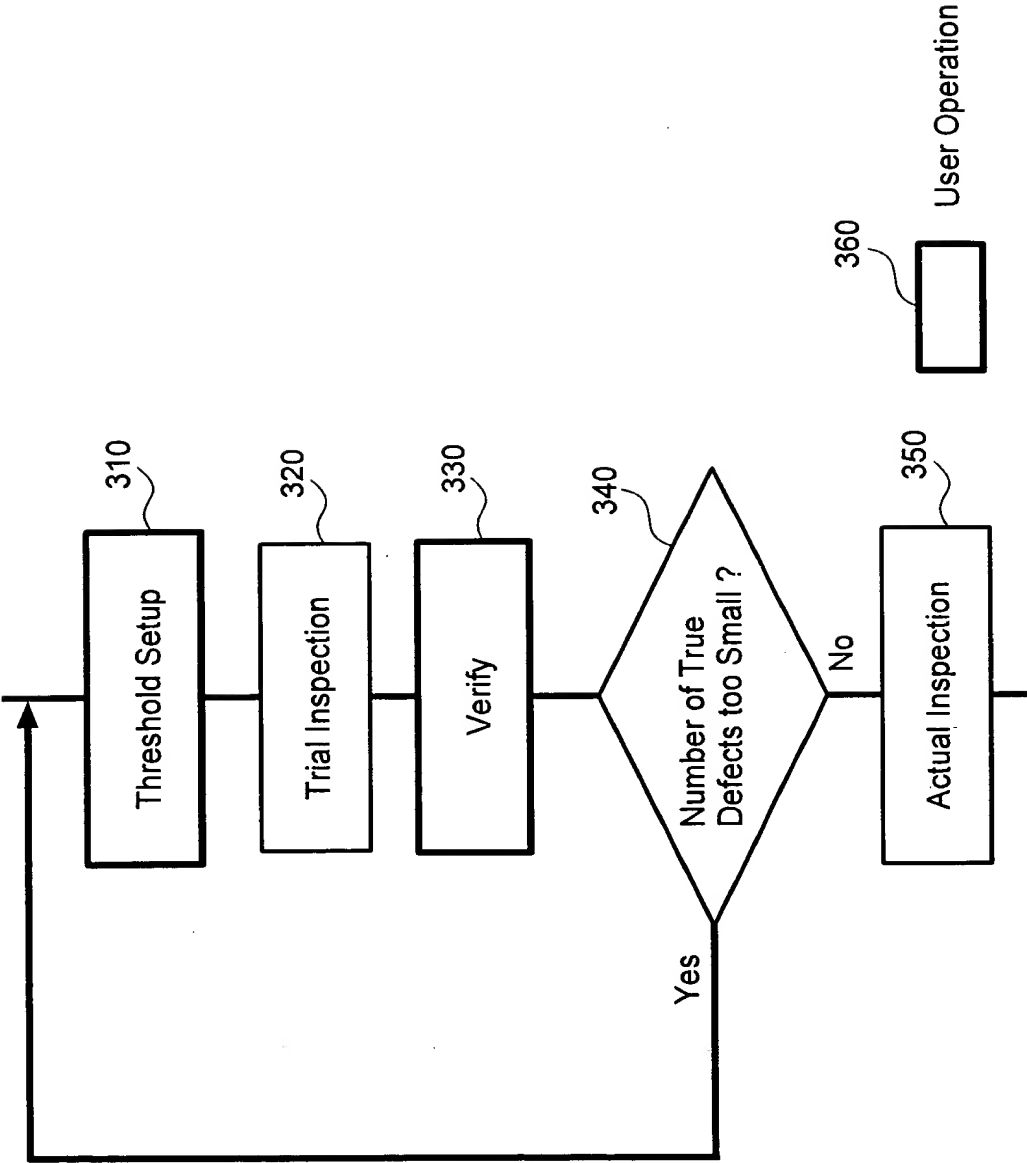


FIG. 5

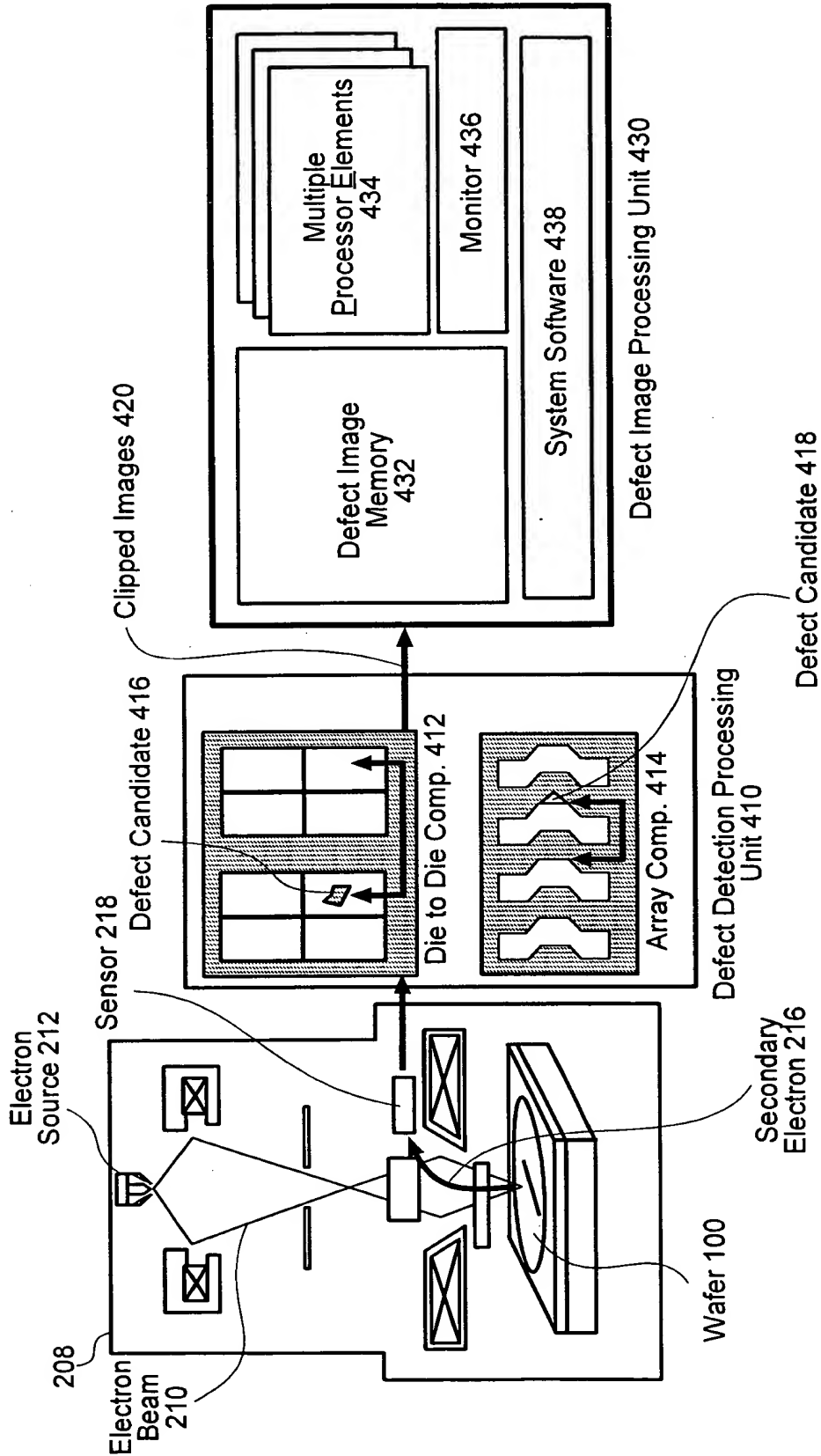
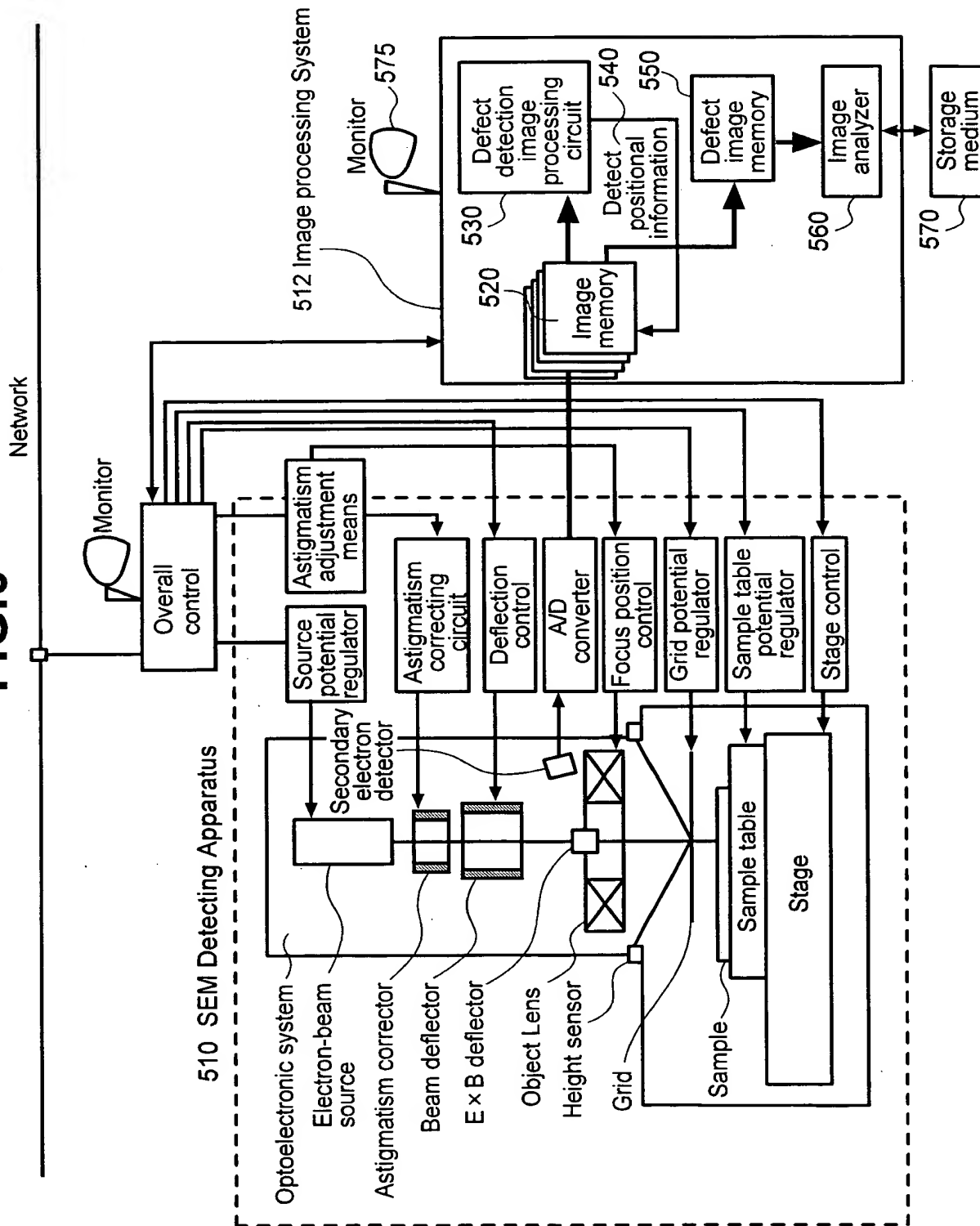
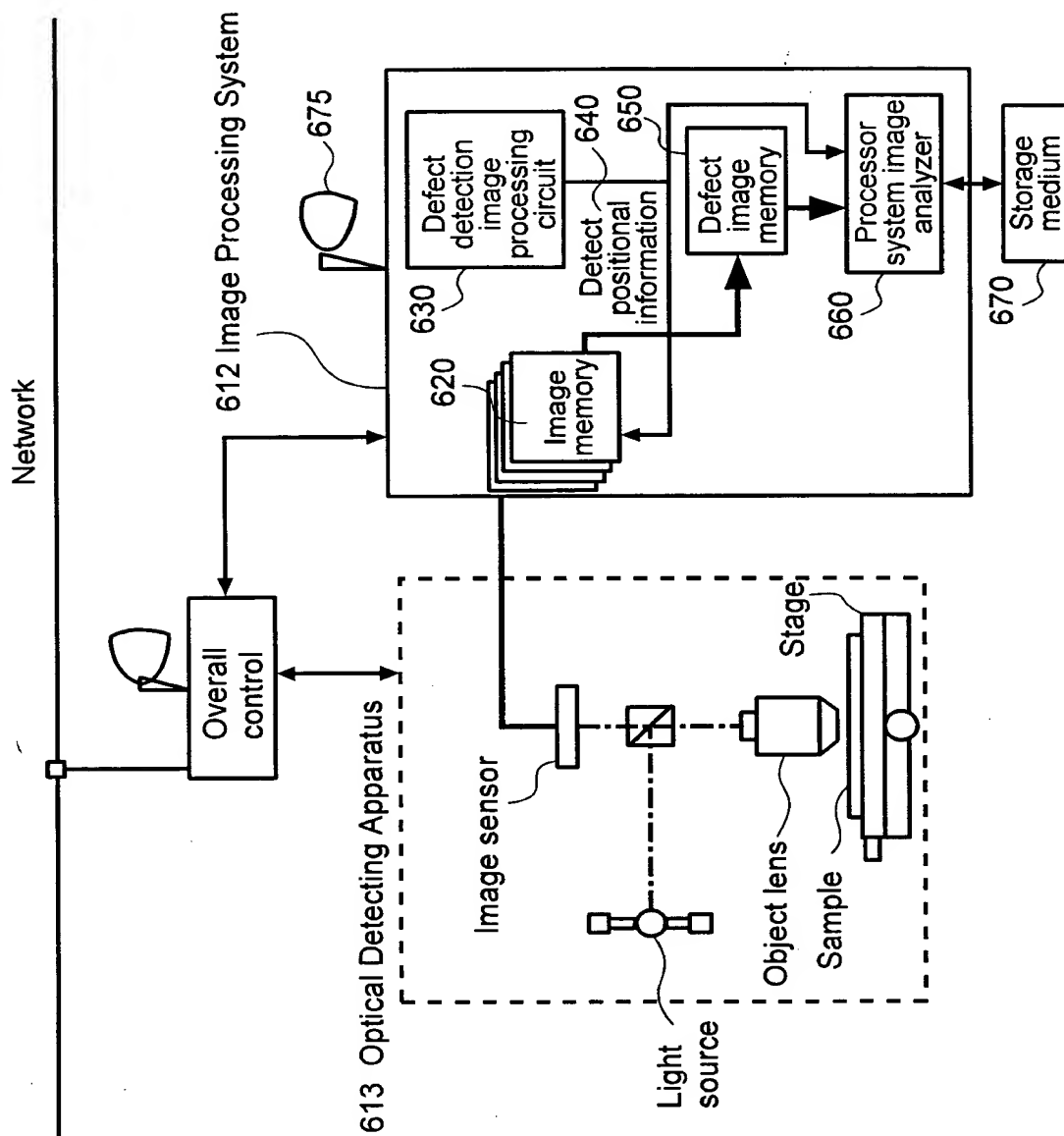


FIG. 6



APPROVED	O.G. FIG.	
BY	CLAES	SUBCLASS
DRAFTSMAN		

FIG.7



APPROVED	C.G. FIG.	
BY	CLAES	SUBCLASS
DRAFTSMAN		

FIG.8

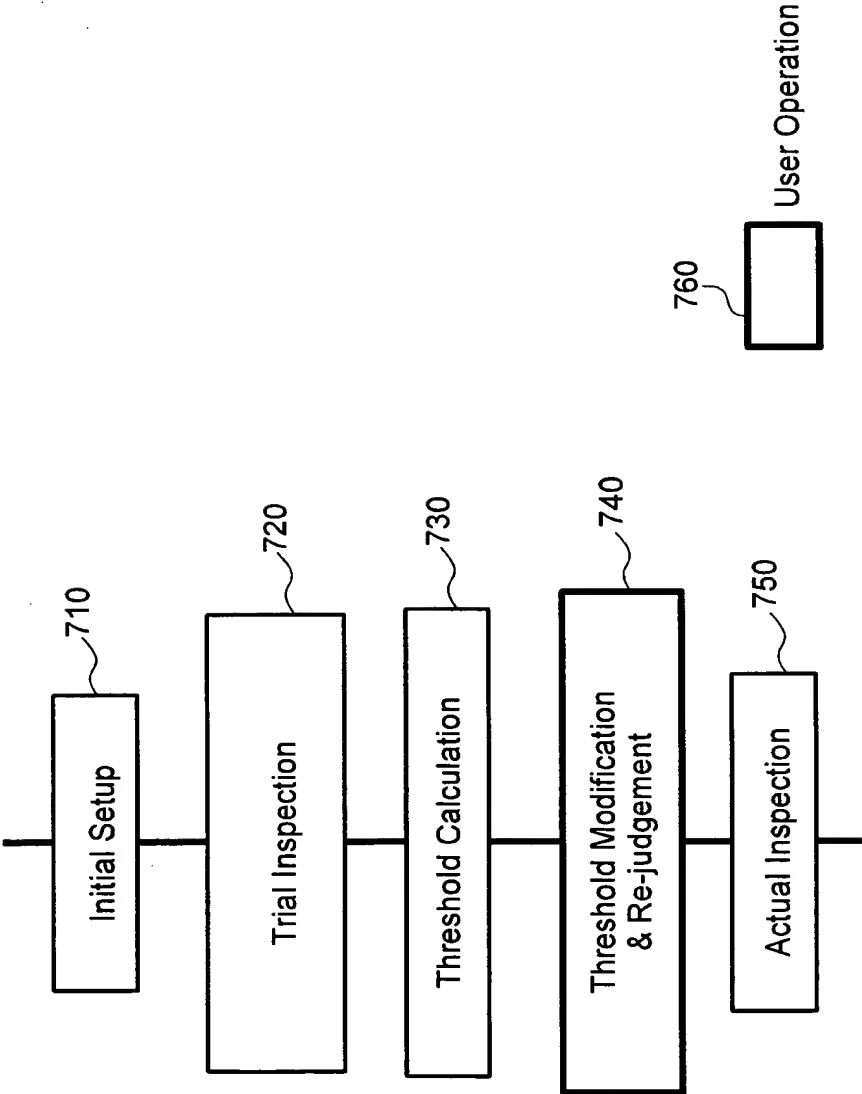


FIG. 9

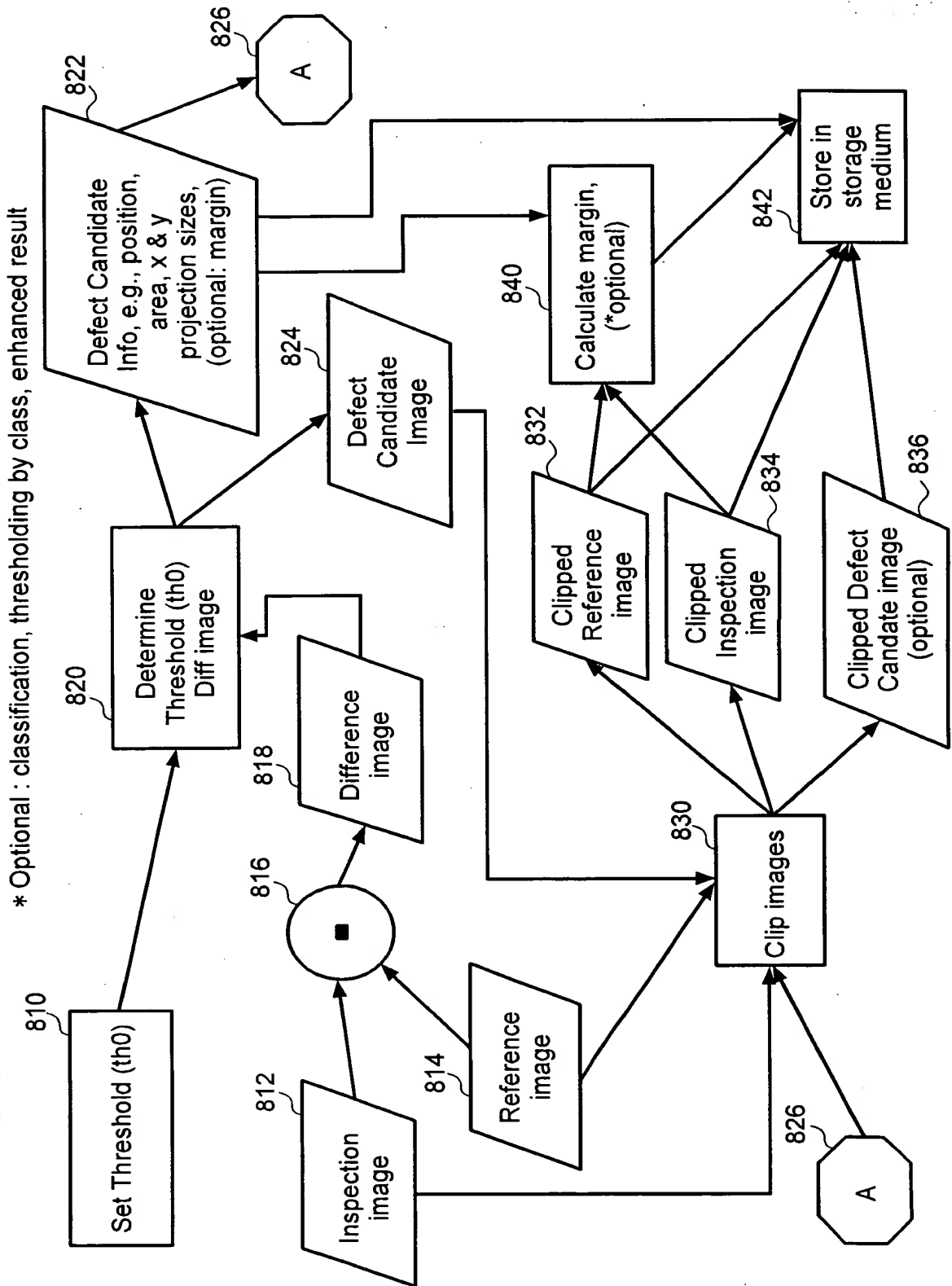
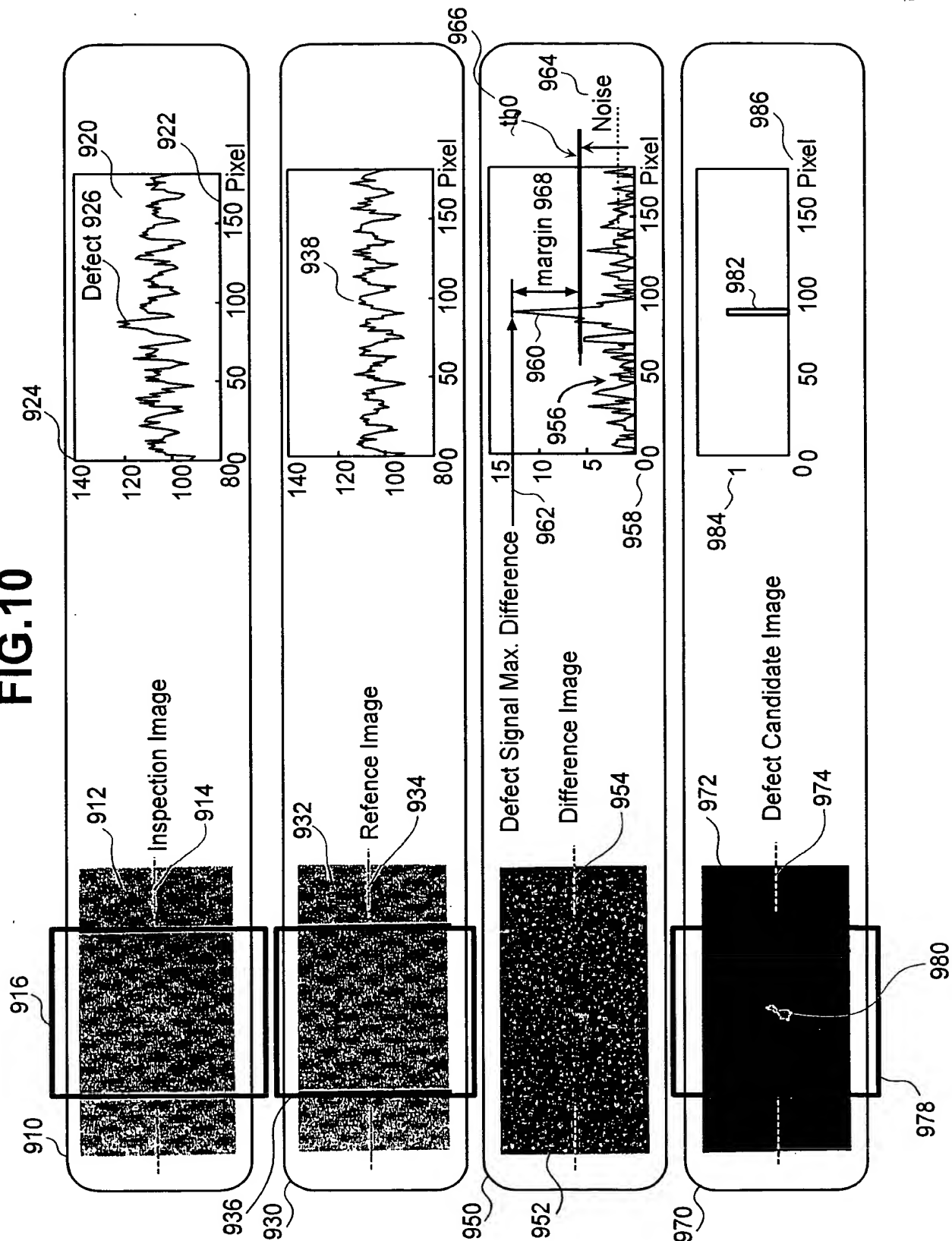
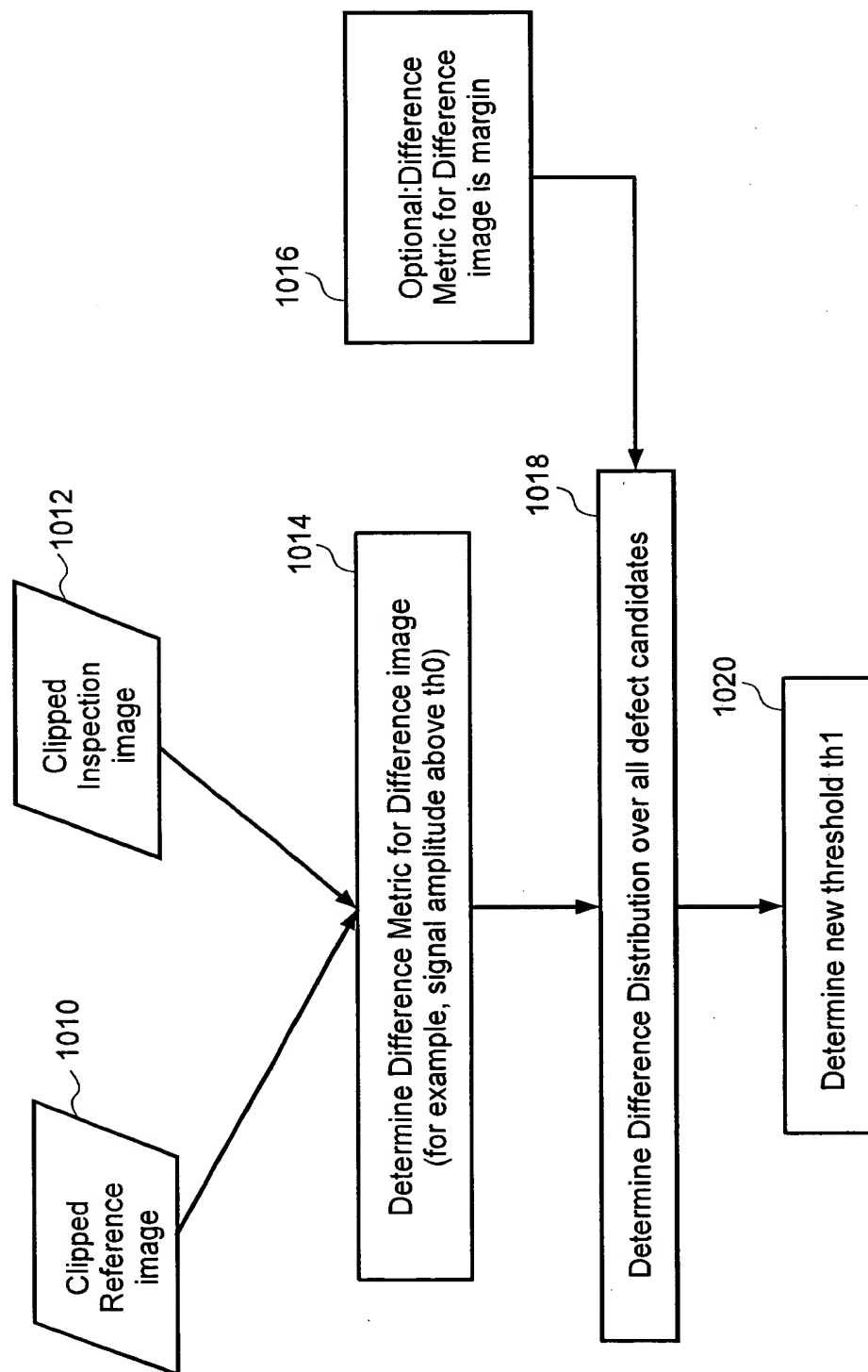


FIG. 10



APPROVED	O.G. FIG.	
BY	CLAS	SUBCLASS
DRAFTSMAN		

FIG. 11



APPROVED	O.G. FIG.	
BY	CLACS	SUBCLASS
DRAFTSMAN		

FIG.12

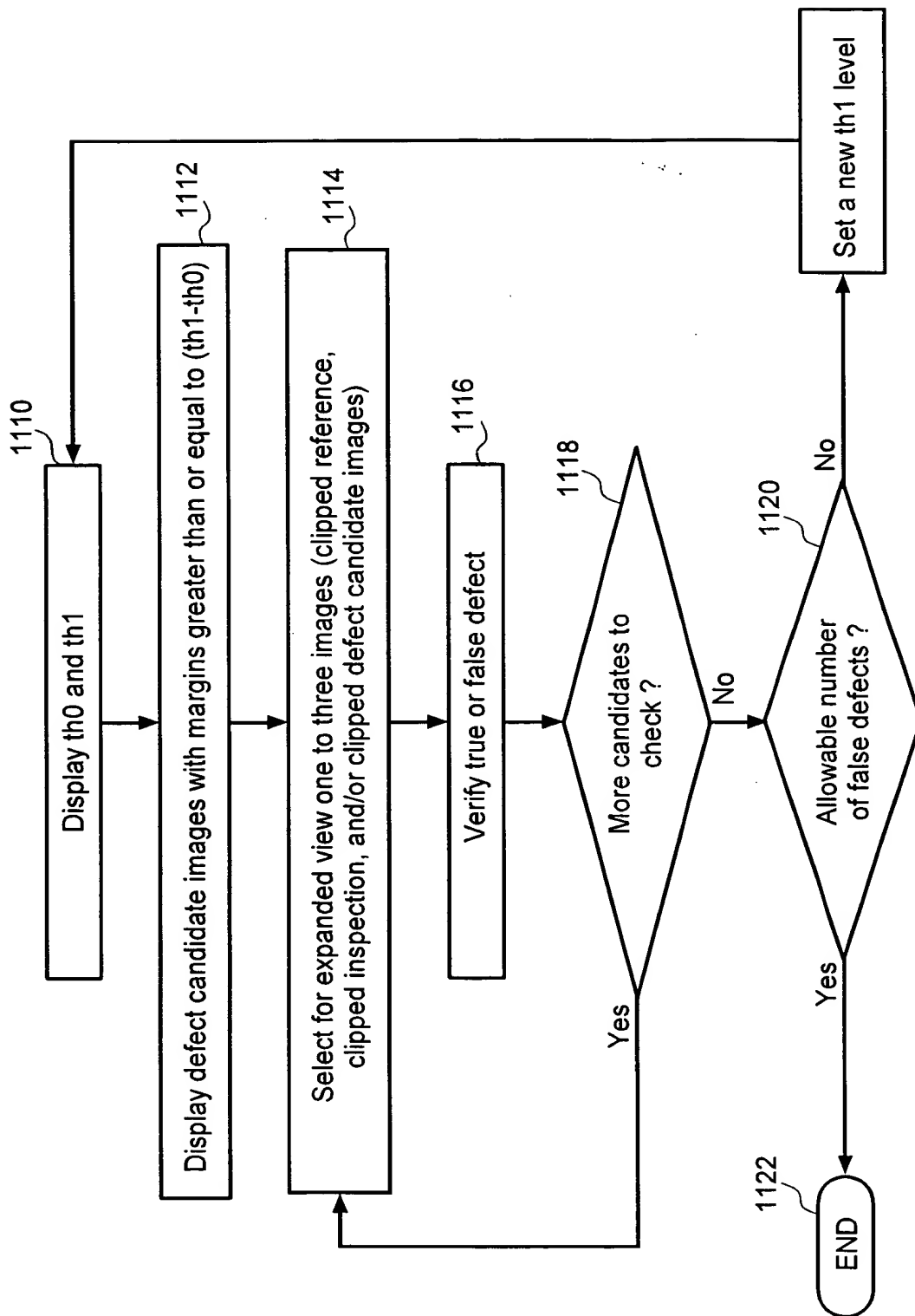


FIG.13

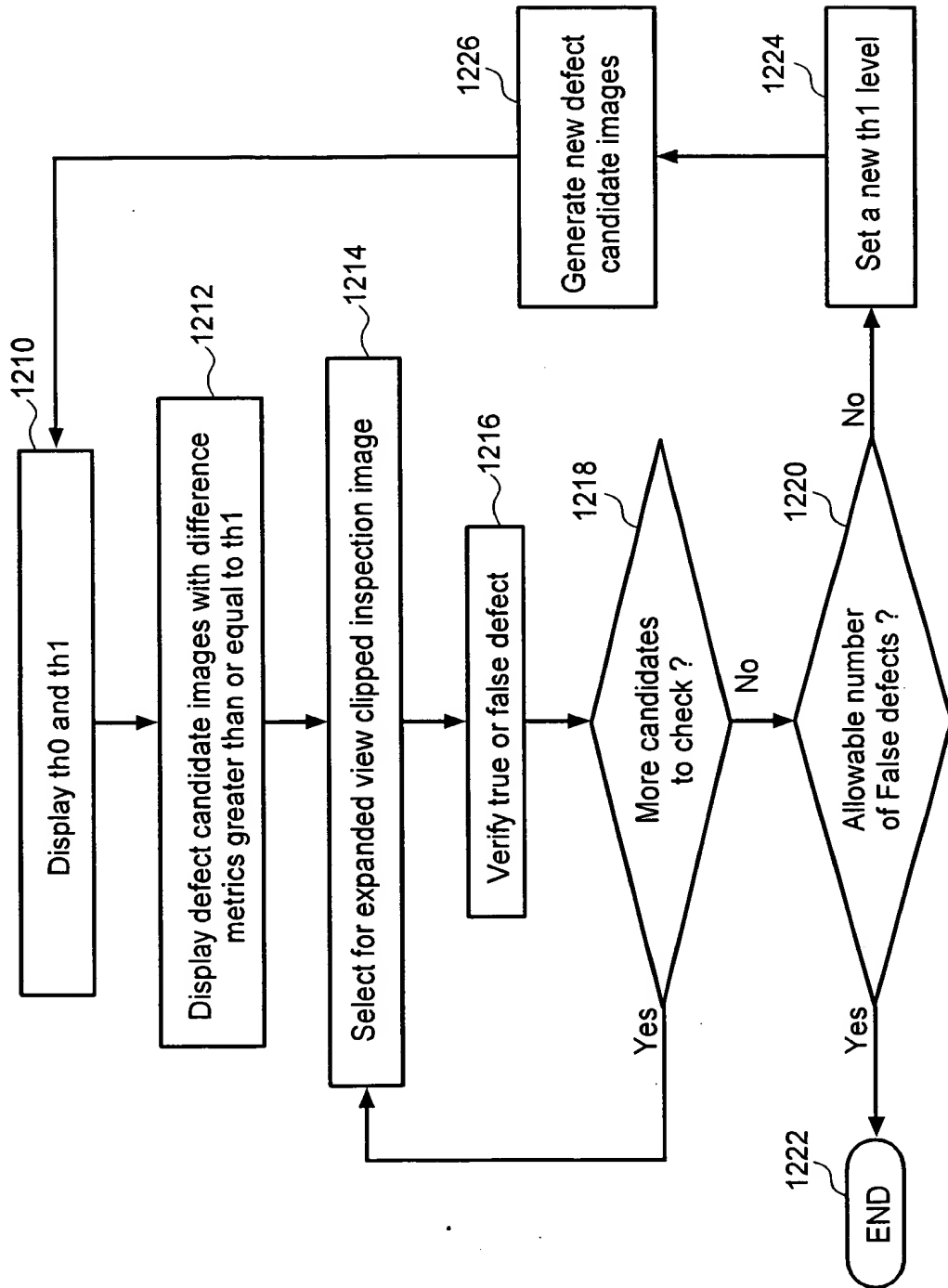


FIG. 14

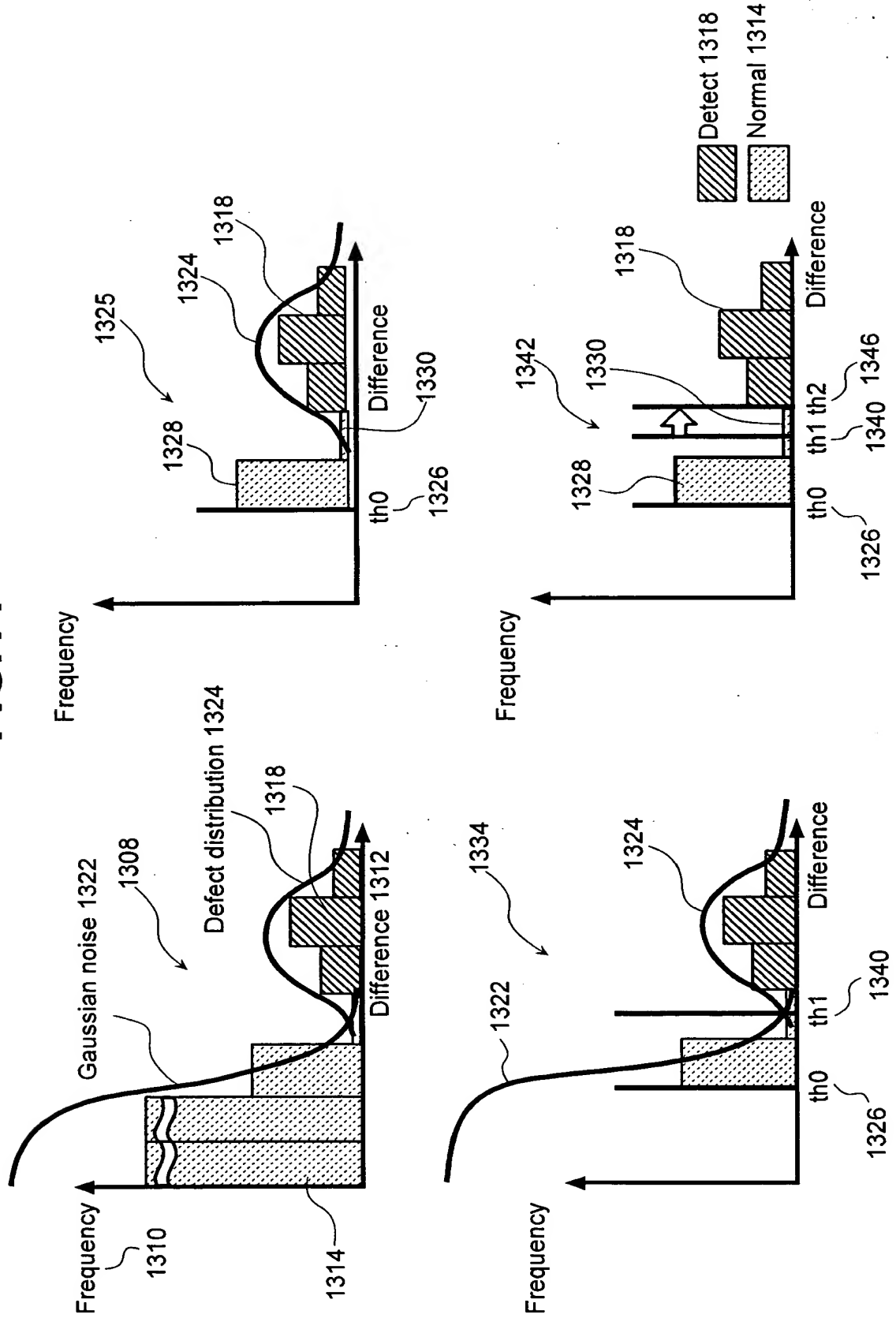


FIG.15

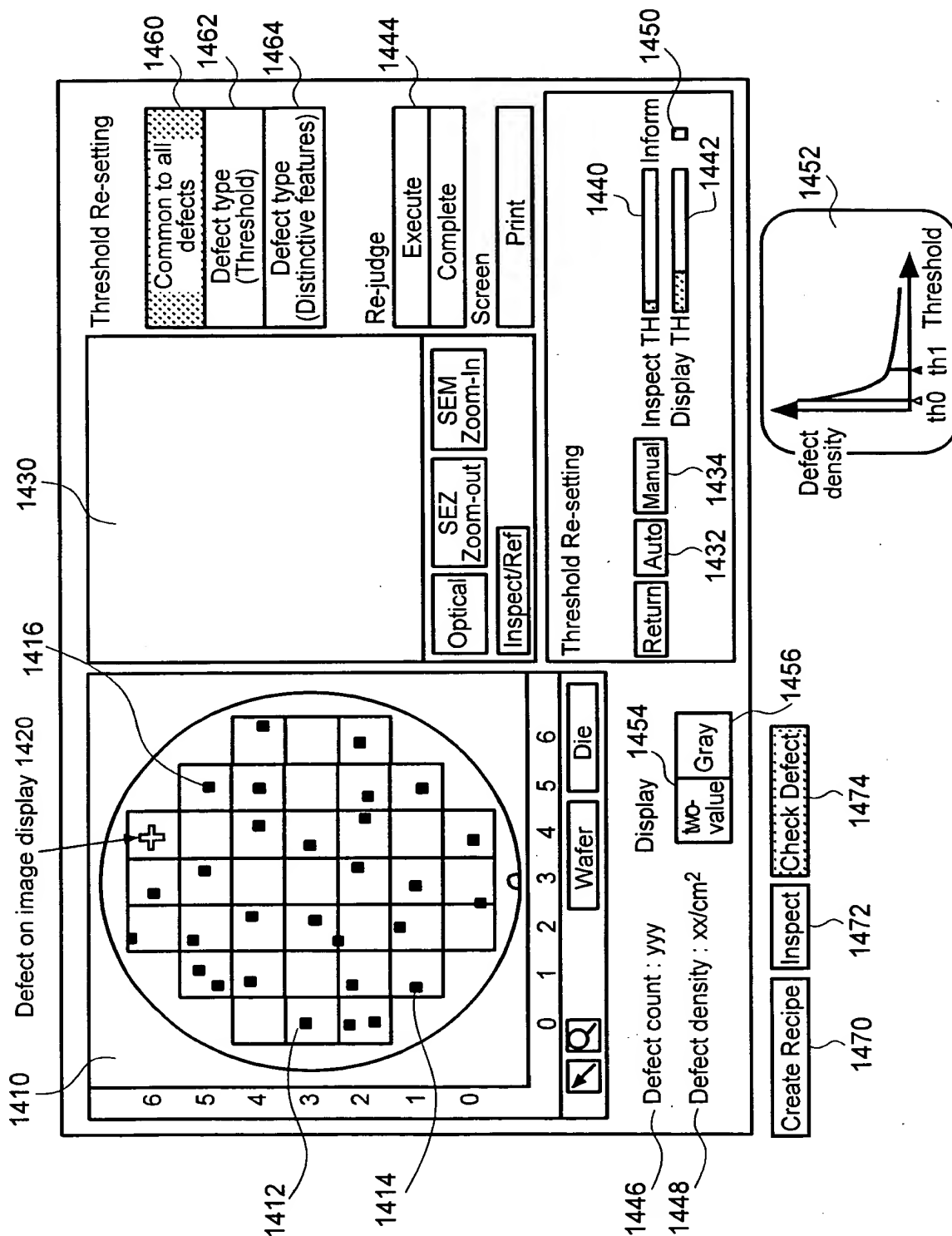


FIG.16

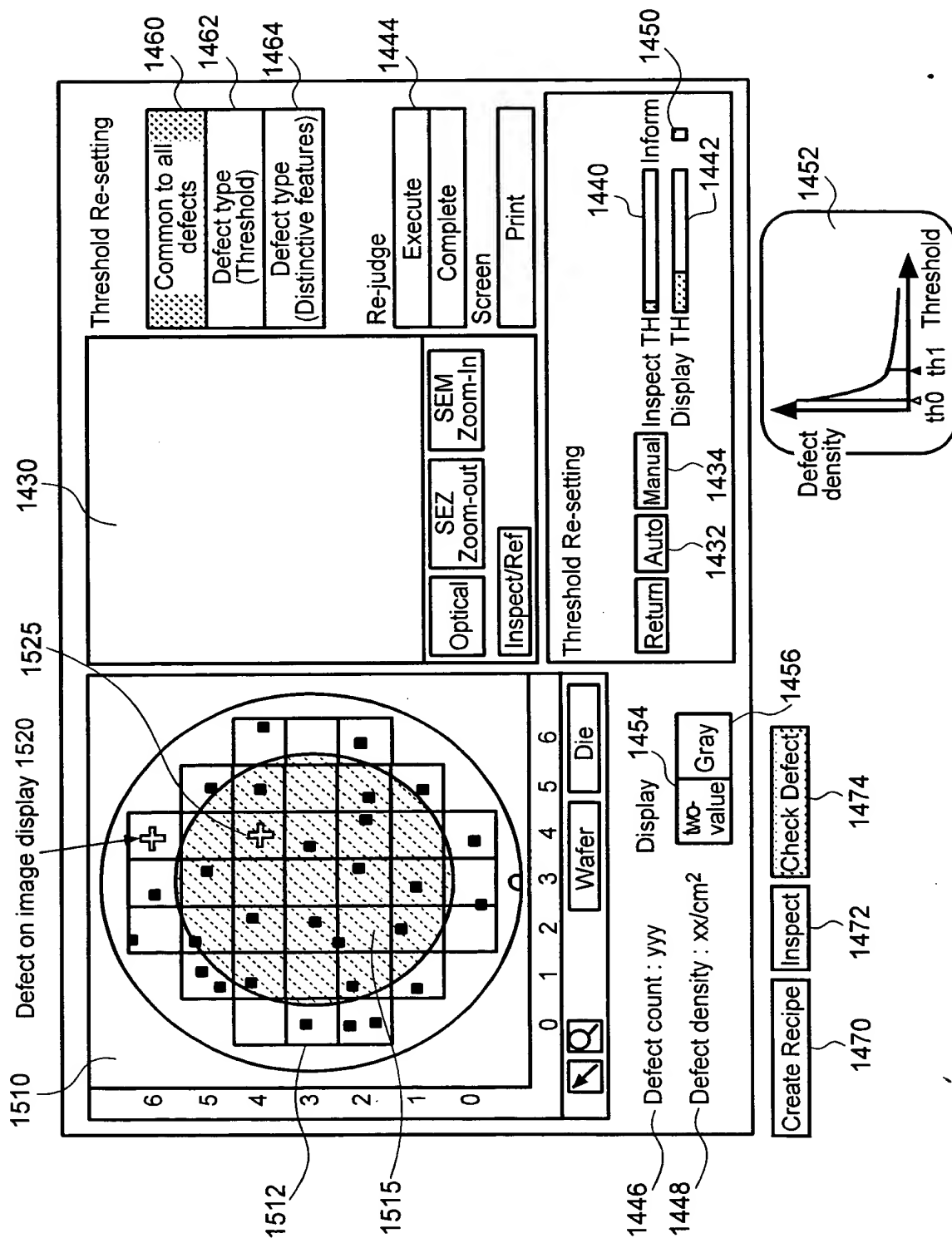


FIG.17

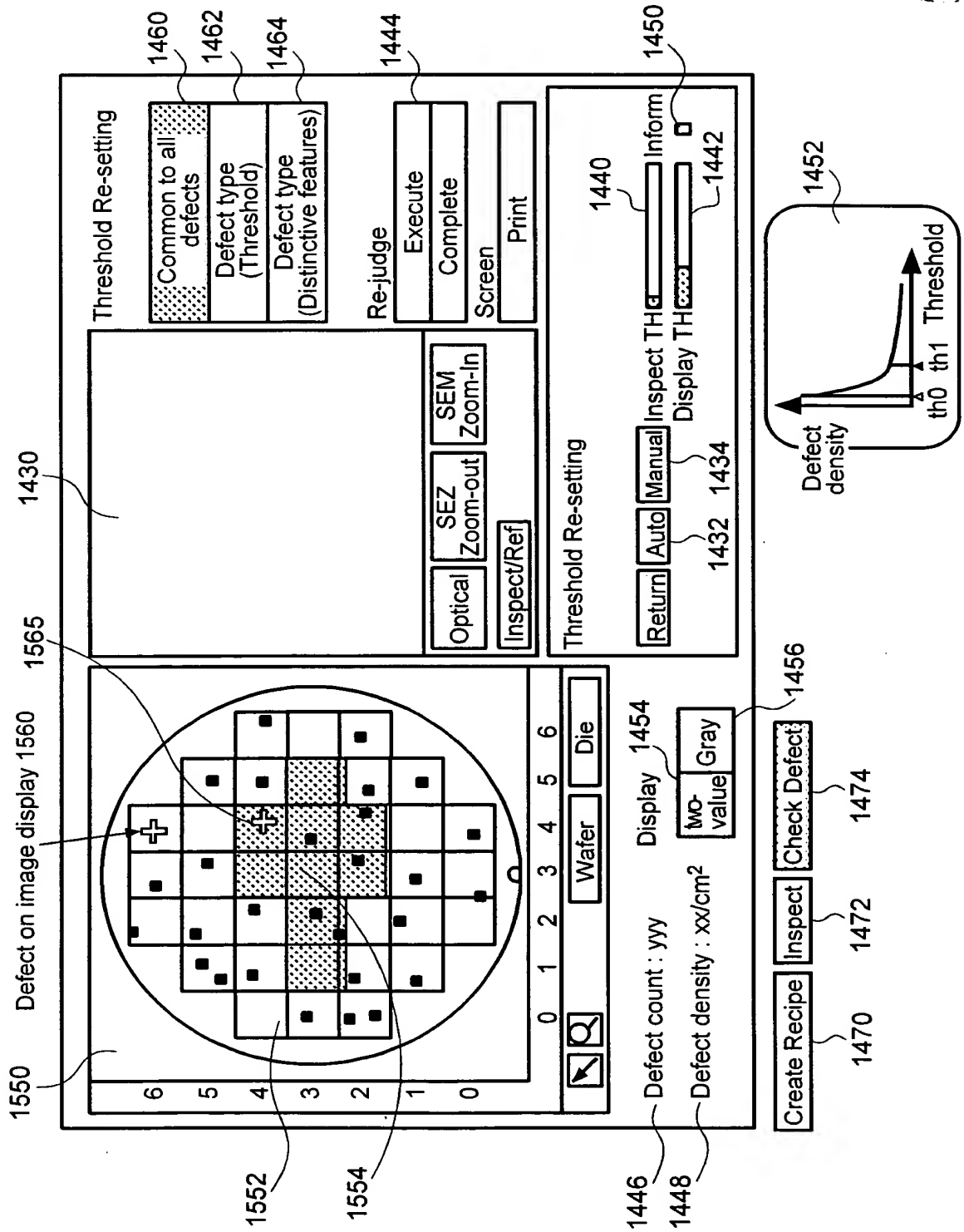


FIG. 18

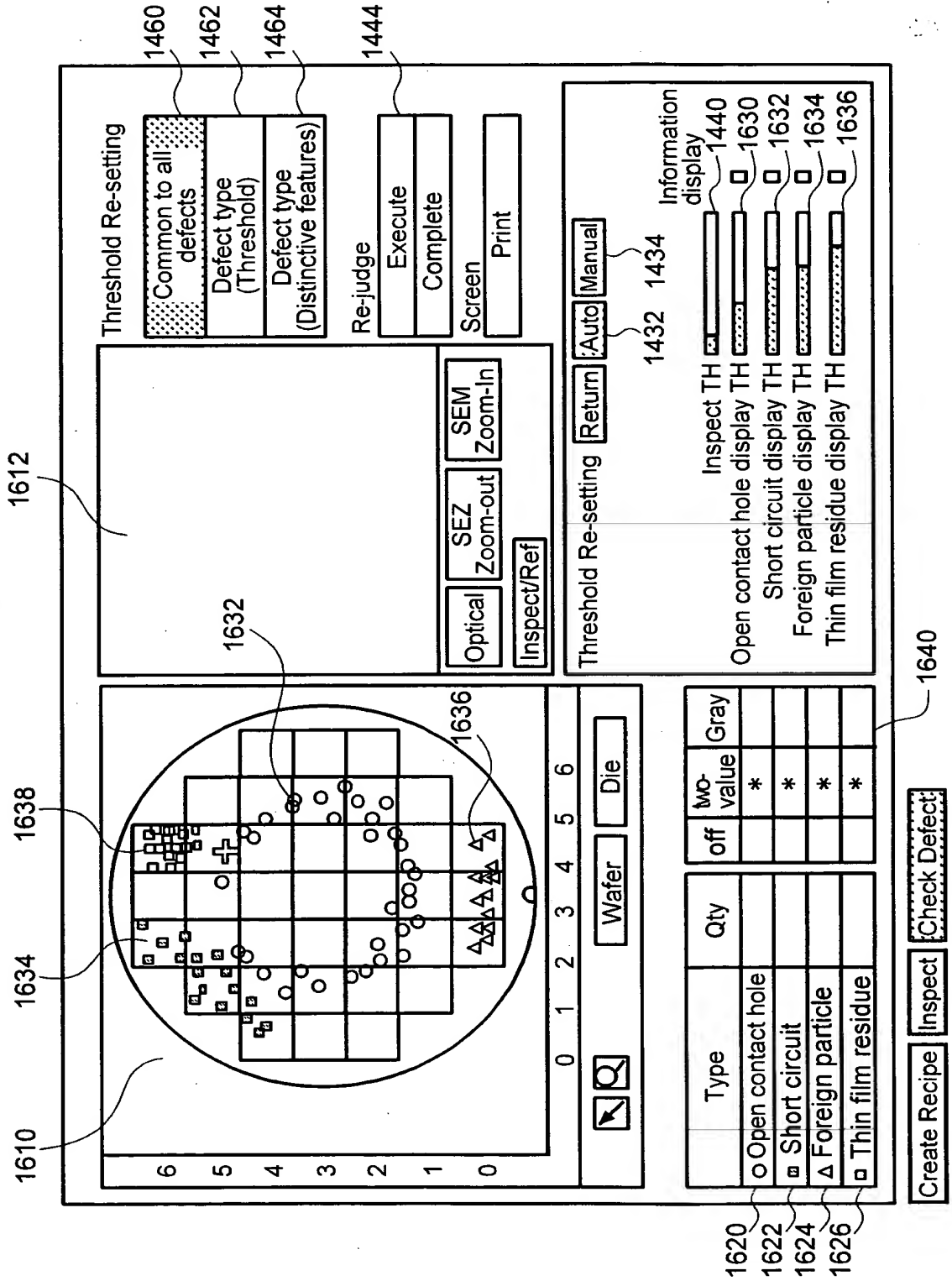
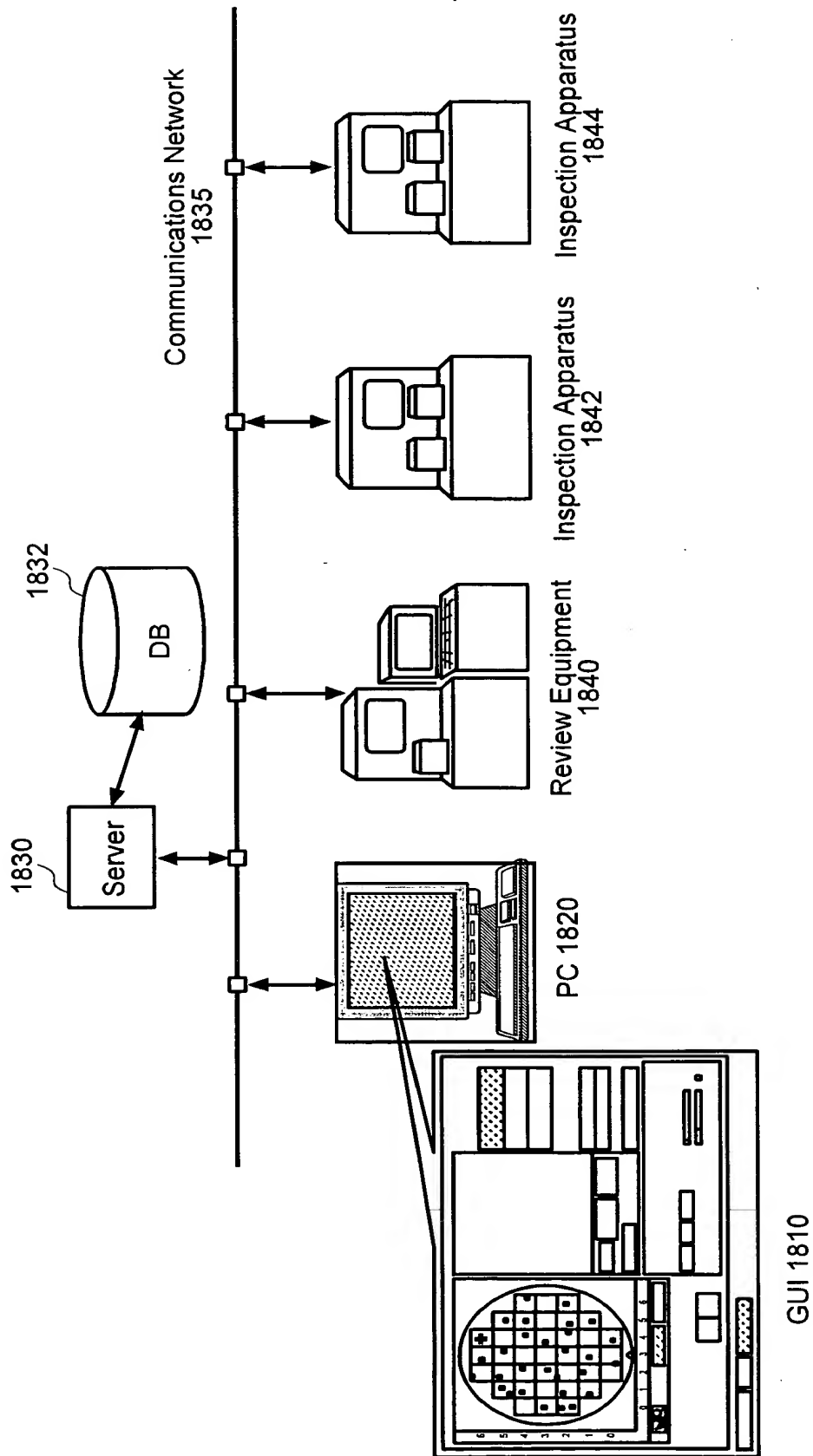


FIG.19



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 20

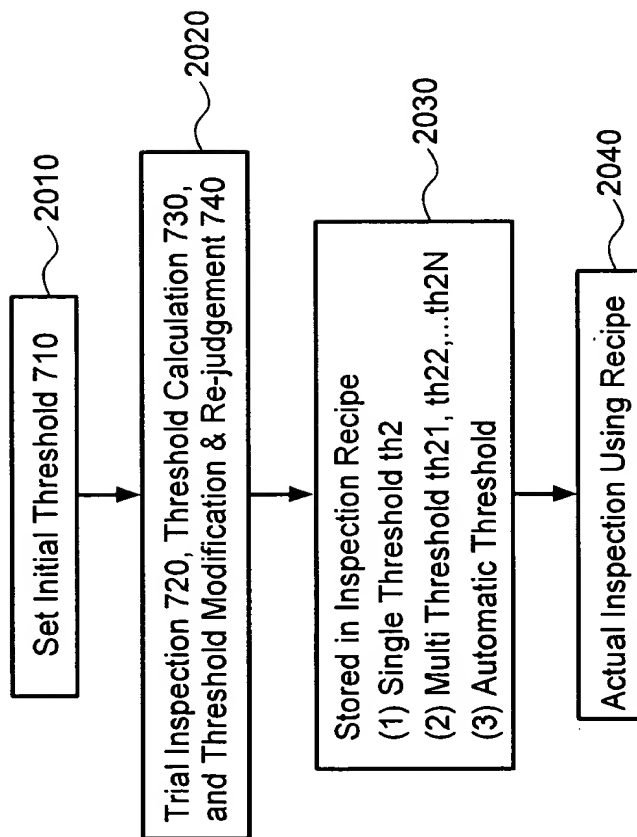


FIG.21

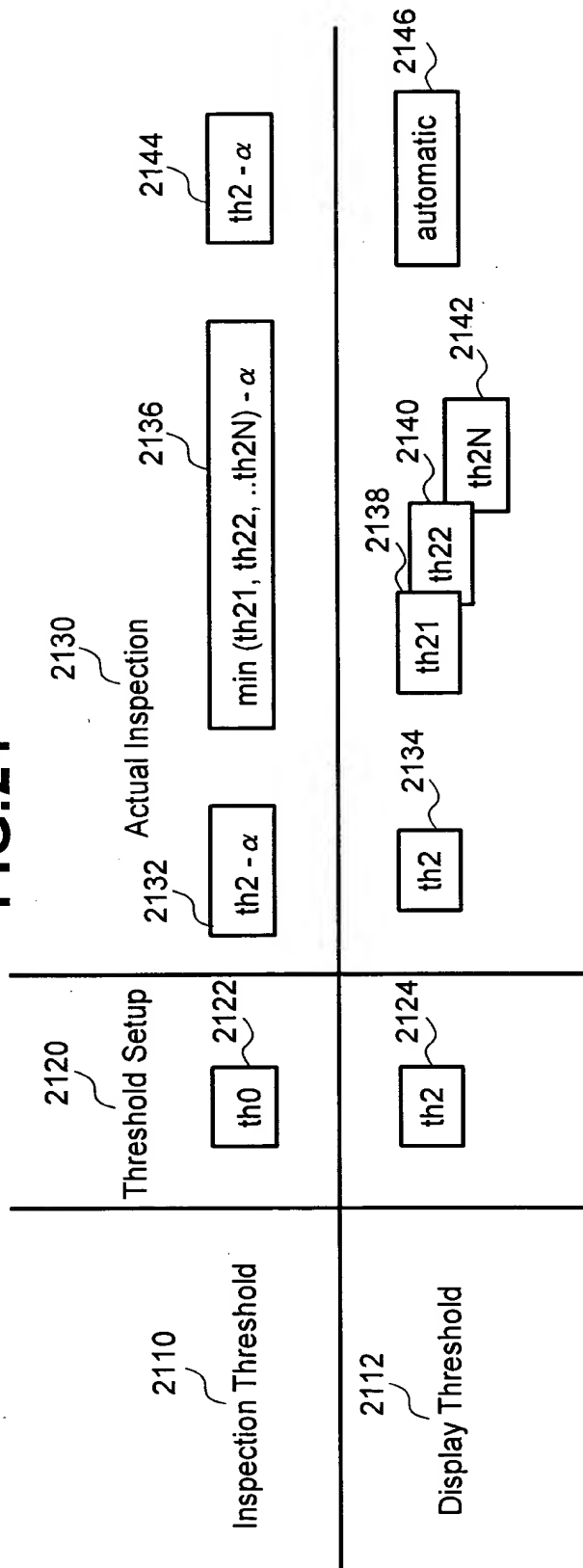


FIG.22

